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SCIENCE EDUCATION INFORMATION REPORT

General Bibliography Series
Bibliography 6

Teacher Resource Materials

ERIC Information Analysis Center
for Science Education
1460 West Lane Avenue
Columbus, Ohio 43221

May, 1968

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(8) SCHOOL SCIENCE AND MATHEMATICS
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50. SE 000 150 07 05 67 18 31 38 1 00 000 010
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SCIENCE AND CHILDREN

10 00 66 1

*DEMONSTRATION TECHNIQUES, *ELEMENTARY SCHOOL SCIENCE, *INSTRUCTIONAL MATERIALS, FORCES, MECHANICS, MOTION, SCIENCE EDUCATION

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*COURSE CONTENT, *ELEMENTARY SCHOOL SCIENCE, INTERMEDIATE
GRADES, PRIMARY GRADES, *TEACHER GUIDES

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*ELEMENTARY SCHOOL SCIENCE, *ELEMENTARY SCHOOL MATHEMATICS,
*SPACE SCIENCE, GRADE 5, GRADE 6, GRADE 7, GRADE 8, TEACHER
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*ELEMENTARY SCHOOL SCIENCE, *SCIENCE ACTIVITIES, *TEACHER
DEMONSTRATIONS, *TEACHER RESOURCE MATERIALS, *CURRICULUM GUIDES,
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61 57
*CONSERVATION EDUCATION, *ELEMENTARY SCHOOL SCIENCE, *OUTDOOR EDUCATION, TEACHER GUIDES, STUDENT BIBLIOGRAPHIES

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*ANIMAL CARE, *ELEMENTARY SCHOOL SCIENCE, *LABORATORY ANIMALS, *SECONDARY SCHOOL SCIENCE, TEACHING AIDS, NATIONAL DEFENSE EDUCATION ACT, TITLE III

58. SE 000 564 06 08 67 18 91 16 1 33 000 200
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53 151
*ELEMENTARY SCHOOL SCIENCE, *SCIENCE ACTIVITIES, INTERMEDIATE GRADES, PRIMARY GRADES, *CURRICULUM GUIDES

59. SE 000 558 08 22 67 18 91 15 2 33 000 200
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*ELEMENTARY SCHOOL SCIENCE, *TEACHER RESOURCE MATERIALS, *TELEVISED INSTRUCTION, EDUCATIONAL TELEVISION, GENERAL SCIENCE, PRIMARY GRADES, TELEVISION, TEACHER GUIDES

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65 16
*ELEMENTARY SCHOOL SCIENCE, *EARTH SCIENCE, *SECONDARY SCHOOL SCIENCE, *SCIENCE ACTIVITIES, *TEACHER DEMONSTRATIONS, METEOROLOGY, TEACHER RESOURCE MATERIALS, *TEACHER GUIDES

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*BIOLOGY, *ELEMENTARY SCHOOL SCIENCE, *SCIENCE ACTIVITIES, *SECONDARY SCHOOL SCIENCE, *TEACHER DEMONSTRATIONS, ANIMALS, PLANTS, TEACHER RESOURCE MATERIALS

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CAN YOU PROVE IT?
SCIENCE AND CHILDREN
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*ELEMENTARY SCHOOL SCIENCE, *INSERVICE EDUCATION, *PROBLEM SOLVING, *TEACHER EDUCATION, SECONDARY SCHOOL SCIENCE, TEACHING TECHNIQUES, TEACHING METHODS

63. SE 000 366 08 21 67 18 11 30 1 00 000 010
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A BIOCHEMICAL FUEL CELL
SCIENCE AND CHILDREN
04 00 66 3
*BIOLOGY, *ELEMENTARY SCHOOL SCIENCE, *PHYSICAL SCIENCES, *SCIENCE ACTIVITIES, *TEACHER RESOURCE MATERIALS, SCIENCE PROJECTS, ELECTRICITY

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ROCKCASTLE, VERNE N.
UPPER WINDS FOR UPPER GRADES
SCIENCE AND CHILDREN
10 00 66
*EARTH SCIENCE, *ELEMENTARY SCHOOLS, *ELEMENTARY SCHOOL SCIENCE, *SCIENCE ACTIVITIES, *TEACHER RESOURCE MATERIALS, METEOROLOGY, CORNELL UNIVERSITY, ITHACA, NEW YORK

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ROSS, WILL
UNIT BOXES AID TEACHING SCIENCE TO SLOW LEARNERS
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*BIOLOGY, *SCIENCE EQUIPMENT, *SCIENCE ACTIVITIES, *SECONDARY SCHOOL SCIENCE, *TEACHING TECHNIQUES, SCIENCE MATERIALS, TEACHER RESOURCE MATERIALS

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RUCHLIS, HY
MACHINES DO MAKE WORK EASIER
SCIENCE AND CHILDREN
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*ELEMENTARY SCHOOL SCIENCE, *MACHINES, *PHYSICS, WORK (SCIENCE)

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RUCHLIS, HY
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SCHOOL SCIENCE AND MATHEMATICS
03 00 64 4
*DEMONSTRATIONS, *ELEMENTARY SCHOOL SCIENCE, *SECONDARY SCHOOL SCIENCE, *SCIENCE EQUIPMENT, *SCIENCE TOYS, SCIENCE PRINCIPLES

68. SE 000 153 06 28 67 18 86 38 1 00 000 010
SCHNEIDER, HERMAN
HEY TEACHER, YOU'RE WRONG!

SCIENCE AND CHILDREN

10 00 66
ELEMENTARY SCHOOLS, ELEMENTARY SCHOOL SCIENCE, TEACHING TECHNIQUES, NEW JERSEY, FAIRLEIGH DICKINSON UNIVERSITY

69. SE 000 321 07 20 67 18 11 38 1 00 000 010
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SCIENCE AND CHILDREN

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*BIOLOGY, *ELEMENTARY SCHOOL SCIENCE, *EARTH SCIENCE, *PHYSICAL SCIENCES, *SCIENCE ACTIVITIES, SPACE SCIENCE, TEACHER RESOURCE MATERIALS, *CURRICULUM GUIDES

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*BIOLOGY, *ELEMENTARY SCHOOL SCIENCE, *EARTH SCIENCE, PHYSICAL SCIENCES, SPACE SCIENCE, SCIENCE ACTIVITIES, TEACHER RESOURCE MATERIALS, *CURRICULUM GUIDES

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*ELEMENTARY SCHOOL SCIENCE, *SCIENCE ACTIVITIES, *TEACHER RESOURCE MATERIALS, INTERMEDIATE GRADES, *TEACHER GUIDES

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65 71
*ELEMENTARY SCHOOL SCIENCE, PRIMARY GRADES, SCIENCE ACTIVITIES,
*TEACHER GUIDES

74. SE 000 373 08 10 67 18 11 30 1 00 000 010
STOBBE, EMILY
TAGGING THE BUTTERFLY
SCIENCE AND CHILDREN
05 00 66 3
*BIOLOGY, *ELEMENTARY SCHOOL SCIENCE, *SCIENCE ACTIVITIES,
*TEACHER RESOURCE MATERIALS, *TEACHING TECHNIQUES, INSECTS

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TAYLOR, MRS. JAMES L.
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TUPELO PUBLIC SCHOOLS, TUPELO, MISSISSIPPI
66 91
*BIOLOGY, *COURSE OBJECTIVES, *ELEMENTARY SCHOOL SCIENCE,
*EDUCATIONAL PROGRAMS, *GRADE 3, *INSTRUCTIONAL MATERIALS,
*PHYSICAL SCIENCES, *TEACHING GUIDES, AUDIOVISUAL AIDS, CURRICULUM
DEVELOPMENT, EARTH SCIENCE, EDUCATIONAL PROGRAMS, EDUCATIONAL
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SCIENCE, ZOOLOGY, TUPELO, MISSISSIPPI

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*AUDIOVISUAL AIDS, *BIOLOGY, *COURSE OBJECTIVE, *CURRICULUM
DEVELOPMENT, *EARTH SCIENCE, *ELEMENTARY SCHOOL SCIENCE, *GRADE
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FILMSTRIPS, STUDENT ACTIVITIES, SPACE SCIENCE, ZOOLOGY, TUPELO,
MISSISSIPPI

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TAYLOR, MRS. JAMES L.
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TUPELO PUBLIC SCHOOLS, TUPELO, MISSISSIPPI
66 95
*AUDIOVISUAL AIDS, *BIOLOGY, *COURSE OBJECTIVES, *CURRICULUM DEVELOPMENT, *EARTH SCIENCE, *ELEMENTARY SCHOOL SCIENCE, *GRADE 5, *EDUCATIONAL TELEVISION, *INSTRUCTIONAL MATERIALS, *PHYSICAL SCIENCES, *TEACHING GUIDES, EDUCATIONAL PROGRAMS, ECOLOGY, FILMS, FILMSTRIPS, STUDENT ACTIVITIES, SPACE SCIENCE, ZOOLOGY, TUPELO, MISSISSIPPI

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66 115
*AUDIOVISUAL AIDS, *BIOLOGY, *COURSE OBJECTIVES, *CURRICULUM DEVELOPMENT, *EARTH SCIENCE, *ELEMENTARY SCHOOL SCIENCE, *GRADE 6, *EDUCATIONAL TELEVISION, *INSTRUCTIONAL MATERIALS, *PHYSICAL SCIENCES, *TEACHING GUIDES, EDUCATIONAL PROGRAMS, ECOLOGY, FILMS, FILMSTRIPS, STUDENT ACTIVITIES, SPACE SCIENCE, ZOOLOGY, TUPELO, MISSISSIPPI

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64 141
*BIOLOGY, *ELEMENTARY SCHOOL SCIENCE, *EARTH SCIENCE, *PHYSICAL SCIENCE, SPACE SCIENCE, TEACHER RESOURCE MATERIALS, *CURRICULUM GUIDES

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SCIENCE GRADES 1-9
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*ELEMENTARY SCHOOL SCIENCE, *SECONDARY SCHOOL SCIENCE, GENERAL SCIENCE, *TEACHER GUIDES

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*CURRICULUM GUIDES, *ELEMENTARY SCHOOL SCIENCE, *SCIENCE ACTIVITIES, *SCIENCE DEMONSTRATIONS, *TEACHER RESOURCE MATERIALS, *TEACHER GUIDES, BIOLOGY, EARTH SCIENCE, GRADE 4, GRADE 5, GRADE 6

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TULSA PUBLIC SCHOOLS
HUMAN ADJUSTMENT TO GROWTH AND DEVELOPMENT - A PHYSICAL AND MENTAL HEALTH PROGRAM

TULSA PUBLIC SCHOOLS, OKLAHOMA

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*BIOLOGY, *CURRICULUM GUIDES, *ELEMENTARY SCHOOL SCIENCE, *HEALTH EDUCATION, *SECONDARY SCHOOL SCIENCE, ART, ELEMENTARY EDUCATION, HUMAN DEVELOPMENT, MENTAL HEALTH, PHYSICAL HEALTH, PHYSICAL EDUCATION, SECONDARY EDUCATION, SOCIAL DEVELOPMENT, TULSA PUBLIC SCHOOLS, TULSA, OKLAHOMA, 1966

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*ELEMENTARY SCHOOL SCIENCE, *STUDENT SCIENCE ACTIVITIES, *SECONDARY SCHOOL SCIENCE, *TEACHER RESOURCE MATERIALS, *TEACHER GUIDES, BIOLOGY, CURRICULUM GUIDES, EARTH SCIENCE, HEALTH EDUCATION, PHYSICAL SCIENCES, VERMONT

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65 771
*ELEMENTARY SCHOOL SCIENCE, *SCIENCE ACTIVITIES, *SCIENCE INSTRUCTION, *TEACHING METHODS, *TEXTBOOKS, BIBLIOGRAPHIES, CURRICULUM, CURRICULUM DEVELOPMENT, EDUCATIONAL OBJECTIVES, EARTH SCIENCE, LESSON PLANS, PHYSICAL SCIENCES, SCIENCE EQUIPMENT, SCIENCE MATERIALS, EVALUATION, SCIENCE TEACHING, UNIT PLANS

85. SE 000 151 07 14 67 18 41 38 1 00 000 010
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A SIMPLE CLOUD-DIRECTION INDICATOR (NEPHOSCOPE)
SCIENCE AND CHILDREN

10 00 66 1
*DEMONSTRATION EQUIPMENT, *ELEMENTARY SCHOOL SCIENCE, *EARTH SCIENCE, *TEACHER DEMONSTRATIONS, METEOROLOGY, TEACHER RESOURCE MATERIALS

86. SE 000 319 06 12 67 18 91 16 2 39 000 255
WARWICK PUBLIC SCHOOLS
A CONTINUING PROGRAM IN SCIENCE

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63 68
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87. SE 000 083 06 08 67 18 91 15 2 48 000 200
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*BIOLOGY, *EARTH SCIENCE, *ELEMENTARY SCHOOL SCIENCE, *PHYSICAL SCIENCE, *SCIENCE ACTIVITIES, *TEACHER RESOURCE MATERIALS, TEACHER DEMONSTRATIONS, *TEACHER GUIDES

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WEST VIRGINIA UNIVERSITY CONSERVATION EDUCATION WORKSHOP
LIVING, LEARNING, LOVING WEST VIRGINIA (ELEMENTARY)

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*CONSERVATION EDUCATION, *ELEMENTARY SCHOOL SCIENCE, *SCIENCE ACTIVITIES, *TEACHER RESOURCE MATERIALS, BIOLOGY, EARTH SCIENCE, *TEACHER GUIDES

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*DEMONSTRATIONS, *ELEMENTARY SCHOOL SCIENCE, *SCIENCE ACTIVITIES, *TEACHER GUIDES, SCIENCE EQUIPMENT

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*FIELD TRIPS, *PALEONTOLOGY, *PALEOZOOLOGY, *SECONDARY SCHOOL SCIENCE, *SCIENCE ACTIVITIES, BIOLOGY, ELEMENTARY SCHOOL SCIENCE, EARTH SCIENCE, GEOLOGY, INVERTEBRATE FOSSILS, INSTRUCTIONAL MATERIALS, PHYSICAL SCIENCE, PALEOBOTANY, U.S. GEOLOGICAL SURVEY

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MATERIALS, ADULT EDUCATION, GENETICS, INSTRUCTIONAL MATERIALS,
MUTATIONS, RADIATION, USAEC

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COLOR IN PLANTS

SCHOOL SCIENCE AND MATHEMATICS

06 00 65 4
*BIOLOGY, *BOTANY, *SCIENCE ACTIVITIES, *SECONDARY SCHOOL SCIENCE,
PLANT PIGMENTS, TEACHER RESOURCE MATERIALS,

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COLLEGE SCIENCE, FIELD BIOLOGY, MICROFOSSILS, PALEONTOLOGY,
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04 00 65 24
*BIOLOGY, *SCIENCE MATERIALS, *SCIENCE LABORATORY EQUIPMENT,
*SECONDARY SCHOOL SCIENCE, SCIENCE COURSE IMPROVEMENT PROJECTS,
*NEWSLETTERS, BSCS, PROJECT REPORTS

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*BIOLOGY, *INSTRUCTIONAL MATERIALS, *SECONDARY SCHOOL SCIENCE, *SCIENCE COURSE IMPROVEMENT PROJECTS, *TEACHER RESOURCE MATERIALS, LABORATORY EQUIPMENT, SCIENCE ACTIVITIES, LABORATORY SUPPLIES, NEWSLETTERS, SCIENCE EDUCATION, TEACHER EDUCATION, 1966, BIOLOGICAL SCIENCES CURRICULUM STUDY, BOULDER, COLORADO

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COMMUNITY RESOURCES FOR SCHOOL HEALTH

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*BIOLOGY, *COMMUNITY RESOURCES, *EDUCATIONAL RESOURCES, *HEALTH EDUCATION, *TEACHER RESOURCE MATERIALS, BULLETINS, HEALTH SERVICES

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TEACHING ABOUT ALCOHOL IN CONNECTICUT SCHOOLS - A GUIDE FOR TEACHERS AND ADMINISTRATORS

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66 20
*ALCOHOLISM, *ALCOHOL EDUCATION, *HEALTH EDUCATION, *SECONDARY SCHOOL SCIENCE, *TEACHING GUIDES, BIBLIOGRAPHIES, CONNECTICUT

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DELAWARE STATE DEPARTMENT OF EDUCATION
GOOD HEALTH TO YOU. A REVISED GUIDE FOR ALCOHOL, STIMULANT, AND NARCOTIC EDUCATION

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*ELEMENTARY SCIENCE, *HEALTH EDUCATION, *SECONDARY SCIENCE, *TEACHER GUIDES, *TECHER RESOURCE MATERIALS, ALCOHOL, ALCOHOLISM, BIOLOGY, BIBLIOGRAPHIES, DRUG ADDICTION, FILM LISTS, SMOKING,NARCOTICS, TOBACCO

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DUVAL COUNTY SCHOOLS
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*BIOLOGY, *ELEMENTARY SCHOOL SCIENCE, *GRADE 7, *SECONDARY SCHOOL SCIENCE, GENERAL SCIENCE, *TEACHER GUIDES

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22. SE 000 438 07 31 67 18 12 38 1 00 000 007
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23. SE 000 998 08 16 67 18 96 38 1 00 000 001
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24. SE 000 194 07 05 67 18 12 30 1 00 000 007
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26. SE 000 518 08 15 67 18 13 30 1 00 000 001
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50. SE 000 073 07 14 67 18 12 15 2 05 000 242
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TEXAS, TEXAS COLLEGE OF ARTS AND INDUSTRIES, KINGSVILLE

Chemistry, Physics, and Physical Science

1. SE 001 625 08 22 67 18 35 37 1 42 000 188
ABBEY, JOHN
TO REACH A STAR

U.S. ATOMIC ENERGY COMMISSION, DIVISION OF TECHNICAL INFORMATION

17
*ASTRONOMY, *NUCLEAR PHYSICS, *PHYSICS, *SPACE SCIENCE, *TEACHER RESOURCE MATERIALS, ADULT EDUCATION, COLLEGE SCIENCE, SECONDARY SCHOOL SCIENCE

2. SE 000 931 06 01 67 18 22 30 1 00 000 004
AINSWORTH, WALTER AND SUTMAN, FRANK K.
THE FORMALDEHYDE CLOCK REACTION WITH THE HIGH SCHOOL TEACHER IN MIND

SCHOOL SCIENCE AND MATHEMATICS

01 00 64 3
*CHEMISTRY, *DEMONSTRATIONS, *REACTION RATES,*SECONDARY SCHOOL SCIENCE, OPEN-ENDED EXPERIMENTS, TEACHING TECHNIQUES, TEACHER RESOURCE MATERIALS, SCIENCE ACTIVITIES

3. SE 000 222 07 06 67 18 25 30 1 00 000 003
ALYEA, HUBERT N.
TOPS - TESTED OVERHEAD PROJECTION SERIES
JOURNAL OF CHEMICAL EDUCATION

08 00 66 2
*CHEMISTRY, *DEMONSTRATION TECHNIQUES, *ELECTROCHEMISTRY, AUDIOVISUAL AIDS, COLLEGE SCIENCE, EQUIPMENT, INSTRUCTION, *OVERHEAD PROJECTORS SECONDARY SCHOOL SCIENCE, TEACHING TECHNIQUES, TOPS

4. SE 000 238 07 19 67 18 22 30 1 00 000 003
ALYEA, HUBERT N.
TOPS - TESTED OVERHEAD PROJECTION SERIES

JOURNAL OF CHEMICAL EDUCATION

09 00 66 2
*AUDIOVISUAL INSTRUCTION, *COLLEGE SCIENCE, *CHEMISTRY, *DEMONSTRATION EQUIPMENT, *SECONDARY SCHOOL SCIENCE, AUDIOVISUAL AIDS, DEMONSTRATION TECHNIQUES, PROJECTION EQUIPMENT, SCIENCE EQUIPMENT, TEACHER DEMONSTRATIONS

5. SE 000 245 07 10 67 18 25 30 1 00 000 003
ALYEA, HUBERT N.
TOPS - TESTED OVERHEAD PROJECTION SERIES

JOURNAL OF CHEMICAL EDUCATION

10 00 66 2
*AUDIOVISUAL INSTRUCTION, *CHEMISTRY, *COLLEGE SCIENCE, *DEMONSTRATION TECHNIQUES, *SECONDARY SCHOOL SCIENCE, *TEACHER DEMONSTRATIONS

6. SE 000 255 07 05 67 18 25 30 1 00 000 003
ALYEA, HUBERT N.
TOPS - TESTED OVERHEAD PROJECTION SERIES

JOURNAL OF CHEMICAL EDUCATION

11 00 66 2
*AUDIOVISUAL INSTRUCTION, *CHEMISTRY, *COLLEGE SCIENCE, *DEMONSTRATION TECHNIQUES, *SECONDARY SCHOOL SCIENCE, *TEACHER DEMONSTRATIONS, AUDIOVISUAL AIDS, SCIENCE EQUIPMENT, TEACHER RESOURCE MATERIALS, TESTED OVERHEAD PROJECTION SERIES

7. SE 000 334 08 21 67 18 95 30 1 00 000 003
ALYEA, HUBERT N.
TOPS - TESTED OVERHEAD PROJECTION SERIES - ENERGY

JOURNAL OF CHEMICAL EDUCATION

12 00 66 2
*CHEMISTRY, *SECONDARY SCHOOL SCIENCE, *COLLEGE SCIENCE, *ENERGY, *OVERHEAD PROJECTORS, AUDIOVISUAL AIDS, DEMONSTRATION TECHNIQUES, HEAT, TESTED OVERHEAD PROJECTION SERIES

8. SE 000 289 07 05 67 18 22 30 1 00 000 003
ALYEA, HUBERT N.
TOPS - TESTED OVERHEAD PROJECTION SERIES - IONIZATION, ELECTRICITY

JOURNAL OF CHEMICAL EDUCATION

07 00 66 2
*AUDIOVISUAL INSTRUCTION, *COLLEGE SCIENCE, *CHEMISTRY, *DEMONSTRATION TECHNIQUES, *SECONDARY SCHOOL SCIENCE, *TEACHER DEMONSTRATIONS, AUDIOVISUAL AIDS, SCIENCE EQUIPMENT, TOPS

9. SE 001 748 08 23 67 18 25 30 1 00 000 003
ALYEA, HUBERT N.
TOPS - TESTED OVERHEAD PROJECTION SERIES - REACTION RATES AND EQUILIBRIA

JOURNAL OF CHEMICAL EDUCATION

05 00 67 2
*CHEMISTRY, *COLLEGE SCIENCE, *EQUILIBRIUM, *HYDROSTATICS, *OVERHEAD PROJECTOR DEMONSTRATIONS, *SCIENCE ACTIVITIES, *SECONDARY SCHOOL SCIENCE, TEACHER RESOURCE MATERIALS, TEMPERATURE, TOPS

10. SE 000 376 08 21 67 18 32 30 1 00 000 007
AMEND, JOHN R.
THE VELOCITY OF SOUND - A LABORATORY RESEARCH PROBLEM

THE SCIENCE TEACHER

02 00 64 4
*SCIENCE ACTIVITIES, *PHYSICS, *SECONDARY SCHOOL SCIENCE, *TEACHER RESOURCE MATERIALS, LABORATORY EQUIPMENT, SOUND

11. SE 000 152 06 28 67 18 52 30 1 00 000 010
ANASTASI, ANTHONY J.
DISCOVERY

SCIENCE AND CHILDREN

10 00 66 4
*PHYSICAL SCIENCES, *PROBLEM SOLVING, *SCIENCE ACTIVITIES, *TEACHER RESOURCE MATERIALS, DISCOVERY, SECONDARY SCHOOL SCIENCE

12. SE 001 646 08 23 67 18 35 37 1 42 000 188
BAKER, PHILIP S.
RADIOISOTOPES IN INDUSTRY

U.S. ATOMIC ENERGY COMMISSION, DIVISION OF TECHNICAL INFORMATION

11 00 65 50
*INDUSTRIAL APPLICATIONS, *NUCLEAR PHYSICS, *PHYSICS, *TEACHER RESOURCE MATERIALS, ADULT EDUCATION, APPLIED SCIENCE, COLLEGE SCIENCE, RADIOISOTOPES, RADIOACTIVE TRACERS, SECONDARY SCHOOL SCIENCE

13. SE 000 113 06 08 67 18 22 15 1 20 000 243
BALTIMORE COUNTY PUBLIC SCHOOLS
CHEMISTRY - SENIOR HIGH SCHOOL CURRICULUM GUIDE

BALTIMORE COUNTY PUBLIC SCHOOLS

61 250
*CHEMISTRY, *SECONDARY SCHOOL SCIENCE, *TEACHER RESOURCE MATERIALS, *TEACHER GUIDES

14. SE 000 114 06 08 67 18 52 15 1 20 000 243
BALTIMORE COUNTY PUBLIC SCHOOLS
GENERAL PHYSICAL SCIENCE SENIOR HIGH SCHOOL CURRICULUM GUIDE

BALTIMORE COUNTY PUBLIC SCHOOLS

63 425
*PHYSICAL SCIENCES, *SCIENCE ACTIVITIES, *SECONDARY SCHOOL SCIENCE, *TEACHER RESOURCE MATERIALS, CONSUMER SCIENCE, TEACHER GUIDES

15. SE 000 115 06 08 67 18 22 15 1 20 000 243
BALTIMORE COUNTY PUBLIC SCHOOLS
TEACHER'S HANDBOOK TO ACCOMPANY A CHEMISTRY LABORATORY MANUAL

BALTIMORE COUNTY PUBLIC SCHOOLS

66 45
*CHEMISTRY, SCIENCE ACTIVITIES, *SECONDARY SCHOOL SCIENCE, *TEACHER RESOURCE MATERIALS, *TEACHER GUIDES

16. SE 000 148 07 05 67 18 25 38 1 00 000 004
BEACH, DARRELL H.
ELECTRONEGATIVITY, PERIODICITY AND ACID STRENGTH

SCHOOL SCIENCE AND MATHEMATICS

10 00 66 4
*ACIDS, *CHEMISTRY, SECONDARY SCHOOL SCIENCE, TEACHING TECHNIQUES, ELECTRONEGATIVITY, COLLEGE SCIENCE

17. SE 001 647 08 23 67 18 35 37 1 42 000 188
BERGER, HAROLD
NONDESTRUCTIVE TESTING

U.S. ATOMIC ENERGY COMMISSION, DIVISION OF TECHNICAL INFORMATION

04 00 65 38
*NONDESTRUCTIVE TESTING, *NUCLEAR PHYSICS, *PHYSICS, *TEACHER RESOURCE MATERIALS, ADULT EDUCATION, ATOMIC ENERGY, APPLIED SCIENCE, COLLEGE SCIENCE, INDUSTRIAL APPLICATIONS, SECONDARY SCHOOL SCIENCE

18. SE 000 202 07 05 67 18 35 30 1 00 000 009
BISER, ROY H.
THE WATER CAN EXPLORED AGAIN

THE PHYSICS TEACHER

10 00 66 2
*COLLEGE SCIENCE, *HYDROSTATICS, *PHYSICS, *SECONDARY SCHOOL SCIENCE, *TEACHER RESOURCE MATERIALS

19. SE 000 203 07 05 67 18 86 38 1 00 000 009
BOROWSKY, NATHAN
SIGNIFICANT FIGURES IN MEASUREMENT - DEMONSTRATION

THE PHYSICS TEACHER

10 00 66 2
*MEASUREMENT, *PHYSICS, *SCIENCE ACTIVITIES, *TEACHER-STUDENT DEMONSTRATION, SECONDARY SCHOOL SCIENCE, SIGNIFICANT FIGURES

20. SE 001 474 07 03 67 18 32 30 1 00 000 009
BRAY, EDMUND C.
APPARATUS-LECTURE DEMONSTRATION AND LABORATORY - CLASSROOM TECHNIQUES EXPERIMENTS WITH FALLING BODIES

THE PHYSICS TEACHER

10 00 64 2
*DEMONSTRATIONS, *PHYSICS, *SECONDARY SCHOOL SCIENCE, *SCIENCE EQUIPMENT, EXPERIMENTS, SCIENCE ACTIVITIES, TEACHING TECHNIQUES, PHYSICAL SCIENCE STUDY COMMITTEE

21. SE 001 094 08 28 67 18 32 38 1 00 000 009
BUCHTA, J. W. (EDITOR)
PROBLEMS

THE PHYSICS TEACHER

02 00 67 1
*PHYSICS, *SECONDARY SCHOOL SCIENCE, *SCIENCE ACTIVITIES, *TEACHER
RESOURCE MATERIALS, CAPILLARY ACTION

22. SE 000 216 08 16 67 18 95 38 1 00 000 009
CHAPIN, ERNEST K.
THE STRANGE WORLD OF SURFACE FILM

THE PHYSICS TEACHER

09 00 66 6
*DEMONSTRATION TECHNIQUES, *LABORATORY TECHNIQUES, *PHYSICS,
*SURFACE FILMS, *SURFACE TENSION, BIOLOGY, CHEMISTRY, FORCES

23. SE 001 765 11 20 67 18 22 15 2 00 000 210
CHEMICAL BOND APPROACH PROJECT
INVESTIGATING CHEMICAL SYSTEMS (TEACHERS' GUIDE)

MCGRAW-HILL BOOK COMPANY

64 350
*CHEMISTRY, *COURSE ORGANIZATION, *COURSE CONTENT, *LABORATORY
EQUIPMENT, *SCIENCE ACTIVITIES, *SECONDARY SCHOOL SCIENCE, *TEACHER
GUIDES, EDUCATIONAL OBJECTIVES, INSTRUCTIONAL MATERIALS, LABORATORY
PROCEDURES, CHEMICAL BOND APPROACH, NATIONAL SCIENCE FOUNDATION

24. SE 000 262 07 10 67 18 22 32 1 00 000 202
CHEMICAL EDUCATION MATERIALS STUDY
CHEMICAL EDUCATION MATERIALS STUDY NEWSLETTER

CHEMICAL EDUCATION MATERIALS STUDY, HARVEY MUDD COLLEGE

02 00 64 7
*CHEMISTRY, *NEWSLETTER, *SCIENCE COURSE IMPROVEMENT PROJECTS,
*SECONDARY SCHOOL SCIENCE, *TEACHER RESOURCE MATERIALS, 1964,
CHEMICAL EDUCATION MATERIALS STUDY, UNIVERSITY OF CALIFORNIA,
BERKELEY

25. SE 000 263 07 07 67 18 22 32 1 00 000 202
CHEMICAL EDUCATION MATERIALS STUDY
CHEMICAL EDUCATION MATERIALS STUDY NEWSLETTER

CHEMICAL EDUCATION MATERIALS STUDY, HARVEY MUDD COLLEGE

02 00 65 8
*CHEMISTRY, *NEWSLETTERS, *SCIENCE COURSE IMPROVEMENT PROJECT,
SECONDARY SCHOOL SCIENCE, TEACHER RESOURCE MATERIALS, 1965,
UNIVERSITY OF CALIFORNIA, BERKELEY, CHEMICAL EDUCATION MATERIALS
STUDY

26. SE 001 902 11 09 67 18 22 15 2 05 000 202
CHEMICAL EDUCATION MATERIALS STUDY
CHEMISTRY - AN EXPERIMENTAL SCIENCE (TEACHERS GUIDE)

W. H. FREEMAN AND COMPANY

63 785
*SCIENCE COURSE IMPROVEMENT PROJECT, *CHEMISTRY, *SECONDARY SCHOOL SCIENCE, *SCIENCE ACTIVITIES, *TEACHER GUIDES, AUDIOVISUAL AIDS, SCIENCE MATERIALS, SCIENCE EQUIPMENT, CHEMICAL EDUCATION MATERIALS STUDY

27. SE 001 176 10 18 67 18 35 38 1 00 000 009
CHESLEY, ROBERT E.
DETERMINATION OF SATELLITE ORBIT BY MEASUREMENT OF DOPPLER EFFECT

THE PHYSICS TEACHER

02 00 64 3
*DOPPLER EFFECT, *PHYSICS, *SECONDARY SCHOOL SCIENCE, *SPACE SCIENCE, ABLE STUDENTS, COLLEGE SCIENCE

28. SE 001 405 08 29 67 18 32 38 1 00 000 009
CHRISTENSEN, F. E.
APPARATUS-LECTURE DEMONSTRATION AND LABORATORY CLASSROOM TECHNIQUES
DEMONSTRATION OF THE VELOCITY OF SOUND IN THE AIR
THE PHYSICS TEACHER
11 00 64 2
*PHYSICS, *SCIENCE ACTIVITIES, *SCIENCE DEMONSTRATIONS, *TEACHER RESOURCE MATERIALS, SECONDARY SCHOOL SCIENCE, SOUND

29. SE 001 793 08 23 67 18 35 37 1 42 000 188
COMAR, C. L.
FALLOUT FROM NUCLEAR TESTS

U.S. ATOMIC ENERGY COMMISSION, DIVISION OF TECHNICAL INFORMATION

06 00 66 43
*NUCLEAR TESTS, *NUCLEAR PHYSICS, *PHYSICS, *RADIOACTIVE FALLOUT, *RADIATION BIOLOGY, *TEACHER RESOURCE MATERIALS, ADULT EDUCATION, BIOLOGY, COLLEGE SCIENCE, RADIOACTIVITY, RADIOISOTOPES, SECONDARY SCHOOL SCIENCE

30. SE 001 631 08 23 67 18 35 37 1 42 000 188
CORLISS, WILLIAM R.
DIRECT CONVERSION OF ENERGY

U.S. ATOMIC ENERGY COMMISSION, DIVISION OF TECHNICAL INFORMATION

11 00 64 34
*ENERGY, *ENERGY CONVERSION, *NUCLEAR ENERGY, *PHYSICS, *TEACHER RESOURCE MATERIALS, ADULT EDUCATION, APPLIED SCIENCE, ATOMIC ENERGY, COLLEGE SCIENCE, CHEMISTRY, CHEMICAL KINETICS

31. SE 001 629 07 27 67 18 35 37 1 42 000 188
CORLISS, WILLIAM R.
NUCLEAR PROPULSION FOR SPACE
U.S. ATOMIC ENERGY COMMISSION, DIVISION OF TECHNICAL INFORMATION
05 00 67 56
*BOOKLETS, *INSTRUCTIONAL MATERIALS, *NUCLEAR PHYSICS, *TEACHER RESOURCE MATERIALS, COLLEGE SCIENCE, PHYSICS, SECONDARY SCHOOL SCIENCE, SPACE TECHNOLOGY

32. SE 001 640 07 27 67 18 35 37 1 42 000 188
CORLISS, WILLIAM R.
POWER REACTORS IN SMALL PACKAGES
U.S. ATOMIC ENERGY COMMISSION, DIVISION OF TECHNICAL INFORMATION
06 00 64 26
*BOOKLETS, *NUCLEAR REACTORS, *PHYSICS, *TEACHER RESOURCE MATERIALS, COLLEGE SCIENCE, ENERGY, INSTRUCTIONAL MATERIALS, SECONDARY SCHOOL SCIENCE

33. SE 001 632 08 17 67 18 35 37 1 42 000 188
CORLISS, WILLIAM R.
SNAP - NUCLEAR SPACE REACTORS
U.S. ATOMIC ENERGY COMMISSION, DIVISION OF TECHNICAL INFORMATION
09 00 66 46
*NUCLEAR REACTORS, *PHYSICS, ADULT EDUCATION, APPLIED SCIENCE, AUDIOVISUAL AIDS, COLLEGE SCIENCE, ELECTRICAL POWER PRODUCTION, NUCLEAR PHYSICS, SPACE SCIENCE, SECONDARY SCHOOL SCIENCE, TEACHER RESOURCE MATERIALS

34. SE 001 198 07 26 67 18 35 30 1 00 000 009
DANIELS, B.
NOTES - DETERMINATION OF A SMALL MAGNETIC MOMENT AND THE HORIZONTAL COMPONENT OF THE EARTH'S MAGNETIC FIELD
THE PHYSICS TEACHER
04 00 67 1
*PHYSICS, *SCIENCE ACTIVITIES, *SECONDARY SCHOOL SCIENCE, *TEACHER RESOURCE MATERIALS, COLLEGE SCIENCE, MAGNETISM, RELATIVITY

35. SE 001 644 07 27 67 18 35 37 1 42 000 188
DONNELLY, WARREN H.
NUCLEAR POWER AND MERCHANT SHIPPING
U.S. ATOMIC ENERGY COMMISSION, DIVISION OF TECHNICAL INFORMATION
11 00 65 40
*BOOKLETS, *NUCLEAR PHYSICS, *PHYSICS, *TEACHER RESOURCE MATERIALS, COLLEGE SCIENCE, ENERGY, INSTRUCTIONAL MATERIALS, SECONDARY SCHOOL SCIENCE

36. SE 000 471 10 09 67 18 95 38 1 00 000 007
EISS, ALBERT F.
WHERE DID I READ THAT?

THE SCIENCE TEACHER

05 00 66 4
*CATALOGING, *CHEMISTRY, *INFORMATION RETRIEVAL, *INFORMATION STORAGE, SCIENCE EDUCATION, INFORMATION FILES

37. SE 000 459 10 18 67 18 35 38 1 00 000 007
EMIRA, IBRAHIM B.
GREENHOUSE EFFECT THEORY RE-EXAMINED

THE SCIENCE TEACHER

11 00 64 3
*HEAT, *MEASUREMENT TECHNIQUES, *PHYSICS, *SECONDARY SCHOOL SCIENCE, *SCIENCE THEORIES, COLLEGE SCIENCE, ELEMENTARY SCHOOL SCIENCE, GENERAL SCIENCE, LABORATORY EXPERIMENTS, PHYSICAL SCIENCES, SCIENCE ACTIVITIES, GREENHOUSE EFFECT

38. SE 000 277 09 12 67 18 95 20 2 00 000 007
FAWCETT, H. H.
HEALTH ASPECTS OF COMMON LABORATORY CHEMICALS

THE SCIENCE TEACHER

12 00 66 3
*COLLEGE SCIENCE, *LABORATORY CHEMICALS, *LABORATORY SAFETY, *SCHOOL SAFETY, *SECONDARY SCHOOL SCIENCE, CHEMISTRY, SAFETY, TEACHER RESOURCE MATERIALS, WASHINGTON, D. C., AMERICAN CHEMICAL SOCIETY

39. SE 001 634 07 27 67 18 35 37 1 42 000 188
FOX, CHARLES H.
RADIOACTIVE WASTES

U.S. ATOMIC ENERGY COMMISSION, DIVISION OF TECHNICAL INFORMATION

11 00 65 46
*BOOKLETS, *INSTRUCTIONAL MATERIALS, *NUCLEAR PHYSICS, *RADIOISOTOPES, *TEACHER RESOURCE MATERIALS, COLLEGE SCIENCE, CHEMISTRY, PHYSICS, SECONDARY SCHOOL SCIENCE

40. SE 001 179 08 18 67 18 32 30 1 00 000 009
FRANCIS, REV. BROTHER COLUMBAN AND OTHERS
OVERHEAD PROJECTION DEMONSTRATIONS

THE PHYSICS TEACHER

02 00 64 4
*AUDIOVISUAL AIDS, *PHYSICS, *SECONDARY SCHOOL SCIENCE, *DEMONSTRATIONS, *TEACHER RESOURCE MATERIALS, KINETIC THEORY, LIGHT, OVERHEAD PROJECTORS, SCIENCE EQUIPMENT, WAVE PHENOMENA, AVOGADRO'S PRINCIPLE

41. SE 000 341 08 21 67 18 22 38 1 00 000 007
FRANKLIN, W. R.
A STUDY IN STUDENTS' REACTIONS

THE SCIENCE TEACHER

12 00 64 5
*LABORATORY PROCEDURES, *PHYSICS, *SECONDARY SCHOOL SCIENCE,
*STUDENT REACTION, EVALUATION, PHYSICAL SCIENCE STUDY COMMITTEE

42. SE 001 728 08 23 67 18 35 37 1 42 000 188
GERBER, CARL R. AND OTHERS
PLOWSHARE

U.S. ATOMIC ENERGY COMMISSION, DIVISION OF TECHNICAL INFORMATION

05 00 67 54
*ATOMIC ENERGY, *NUCLEAR PHYSICS, *PHYSICS, ADULT EDUCATION,
APPLIED SCIENCE, COLLEGE SCIENCE, ENGINEERING, INDUSTRIAL
APPLICATIONS, SECONDARY SCHOOL SCIENCE, TEACHER RESOURCE
MATERIALS

43. SE 001 641 07 31 67 18 35 37 1 42 000 188
GLASSTONE, SAMUEL
CONTROLLED NUCLEAR FUSION

U.S. ATOMIC ENERGY COMMISSION, DIVISION OF TECHNICAL INFORMATION

03 00 67 48
*BOOKLETS, *NUCLEAR PHYSICS, *NUCLEAR FUSION, *PHYSICS, *TEACHER
RESOURCE MATERIALS, COLLEGE SCIENCE, ENERGY, INSTRUCTIONAL
MATERIALS, SECONDARY SCHOOL SCIENCE

44. SE 000 332 08 21 67 18 32 30 1 00 000 009
GOTTLIEB, HERBERT H.
DETERMINING LIGHT WAVELENGTHS INDIVIDUALLY BY USE OF ONE SPECTRAL
SOURCE FOR THE CLASS

THE PHYSICS TEACHER

11 00 66 2
*LABORATORY TECHNIQUES, *OPTICS, *PHYSICS, *SECONDARY SCHOOL
SCIENCE, SCIENCE ACTIVITIES

45. SE 001 510 10 18 67 18 32 38 1 00 000 004
GREENBAUM, FREDERICK R.
THE TEACHING OF RADIOISOTOPES IN A TECHNICAL HIGH SCHOOL

SCHOOL SCIENCE AND MATHEMATICS

10 00 64 4
*LABORATORY TECHNIQUES, *RADIOISOTOPES, *SECONDARY SCHOOL SCIENCE,
ATOMIC ENERGY, NUCLEAR PHYSICS, PHYSICS, RADIOACTIVE ISOTOPES,
SAFETY

46. SE 000 300 07 10 67 18 22 38 1 00 000 003
GREIVE, W. H. AND SPOREK, K. F.
DEUTERIUM CHLORIDE AND DEUTERIUM ALCOHOLS FROM SILANE DERIVATIVES

JOURNAL OF CHEMICAL EDUCATION

07 00 66 2
*COLLEGE SCIENCE, *CHEMISTRY, *LABORATORY REAGENTS, *LABORATORY TECHNIQUES, *TEACHER RESOURCE MATERIALS

47. SE 001 630 07 27 67 18 35 37 1 42 000 188
GSCHNEIDNER, KARL A., JR.
RARE EARTHS - THE FRATERNAL FIFTEEN

U.S. ATOMIC ENERGY COMMISSION, DIVISION OF TECHNICAL INFORMATION

03 00 67 46
*BOOKLETS, *CHEMISTRY, *INSTRUCTIONAL MATERIALS, *RARE EARTH CHEMICAL ELEMENTS, *TEACHER RESOURCE MATERIALS, COLLEGE SCIENCE, SECONDARY SCHOOL SCIENCE

48. SE 001 633 07 31 67 18 35 37 1 42 000 188
HOGERTON, JOHN F.
ATOMIC FUEL

U.S. ATOMIC ENERGY COMMISSION, DIVISION OF TECHNICAL INFORMATION

03 00 67 40
*ATOMIC ENERGY, *NUCLEAR PHYSICS, *NUCLEAR POWER, *PHYSICS, ADULT EDUCATION, APPLIED SCIENCE, COLLEGE SCIENCE, CHEMISTRY, SECONDARY SCHOOL SCIENCE, TEACHER RESOURCE MATERIALS

49. SE 001 726 08 23 67 18 35 37 1 42 000 188
HOGERTON, JOHN F.
ATOMIC POWER SAFETY

U.S. ATOMIC ENERGY COMMISSION, DIVISION OF TECHNICAL INFORMATION

06 00 64 38
*NUCLEAR PHYSICS, *PHYSICS, *REACTOR SAFETY SYSTEMS, *SAFETY, ADULT EDUCATION, ATOMIC POWER, ATOMIC ENERGY, COLLEGE SCIENCE, INDUSTRIAL APPLICATIONS, NUCLEAR REACTORS, TEACHER RESOURCE MATERIALS

50. SE 001 637 07 27 67 18 35 37 1 42 000 188
HOGERTON, JOHN F.
NUCLEAR REACTORS

U.S. ATOMIC ENERGY COMMISSION, DIVISION OF TECHNICAL INFORMATION

05 00 67 45
*BOOKLETS, *NUCLEAR PHYSICS, *PHYSICS, *TEACHER RESOURCE MATERIALS, COLLEGE SCIENCE, INSTRUCTIONAL MATERIALS, NUCLEAR REACTORS, SECONDARY SCHOOL SCIENCE

51. SE 001 626 08 22 67 18 35 37 1 42 000 188
HYDE, EARL K.
SYNTHETIC TRANSURANIUM ELEMENTS

U.S. ATOMIC ENERGY COMMISSION, DIVISION OF TECHNICAL
INFORMATION

12 00 64 44
*NUCLEAR PHYSICS, *PHYSICS, SECONDARY SCHOOL SCIENCE, *SYNTHETIC
ELEMENTS, *TEACHER RESOURCE MATERIALS, *TRANSURANIUM ELEMENTS,
ADULT EDUCATION, APPLIED SCIENCE, COLLEGE SCIENCE, CHEMISTRY,
RADIOACTIVE ELEMENTS, RADIOISOTOPES

52. SE 000 575 06 01 67 18 52 15 1 14 000 200
INDIANA STATE DEPARTMENT OF PUBLIC INSTRUCTION
PHYSICAL SCIENCE FOR SECONDARY SCHOOLS

INDIANA STATE DEPARTMENT OF PUBLIC INSTRUCTION

63 40
*COURSE CONTENT, *FILMS, *PHYSICAL SCIENCES, *SECONDARY SCHOOL
SCIENCE, GENERAL SCIENCE, *TEACHER GUIDES

53. SE 000 576 08 16 67 18 32 16 1 14 000 200
INDIANA STATE DEPARTMENT OF PUBLIC INSTRUCTION
SCIENCE FOR SECONDARY SCHOOLS

INDIANA STATE DEPARTMENT OF PUBLIC INSTRUCTION

63 105
*BIOLOGY, *CHEMISTRY, *PHYSICS, *SECONDARY SCHOOL SCIENCE, TEACHER
RESOURCE MATERIALS, *CURRICULUM GUIDES

54. SE 000 699 07 07 67 18 22 15 2 15 000 200
IOWA STATE DEPARTMENT OF PUBLIC INSTRUCTION
CHEMISTRY FOR IOWA SCHOOLS

IOWA STATE DEPARTMENT OF PUBLIC INSTRUCTION

65 96
*CHEMISTRY, *SECONDARY SCHOOL SCIENCE, *TEACHER RESOURCE
MATERIALS, COURSE CONTENT, DEMONSTRATIONS, EXPERIMENTS,
TEACHER GUIDES, CHEMICAL BOND APPROACH, CHEMICAL EDUCATION
MATERIALS STUDY

55. SE 000 707 07 11 67 18 35 15 1 15 000 200
IOWA STATE DEPARTMENT OF PUBLIC INSTRUCTION
THE IOWA PLAN FOR ATOMIC ENERGY EDUCATION

IOWA STATE DEPARTMENT OF PUBLIC INSTRUCTION

07 00 50 15
*ATOMIC ENERGY, *COLLEGE SCIENCE, *ELEMENTARY SCHOOL SCIENCE,
*EDUCATIONAL PROGRAMS, *SECONDARY SCHOOL SCIENCE, ADULT EDUCATION,
*TEACHER SOURCEBOOKS, TEACHER RESOURCE MATERIALS

56. SE 000 705 07 12 67 18 32 15 1 15 000 200
IOWA STATE DEPARTMENT OF PUBLIC INSTRUCTION
PREPARING ELEMENTARY PUPILS FOR THE ERA OF ATOMIC ENERGY

IOWA STATE DEPARTMENT OF PUBLIC INSTRUCTION

50 85
*ATOMIC ENERGY, *ELEMENTARY SCHOOL SCIENCE, *TEACHER RESOURCE MATERIALS, *TEACHER GUIDES, ATOMIC THEORY, CURRICULUM DEVELOPMENT, EDUCATIONAL OBJECTIVES, SCIENCE ACTIVITIES

57. SE 001 410 09 22 67 18 35 30 1 00 000 009
KANTOR, FREDERICK W.
FLOATING BALLOONS AND SOAP BUBBLES ON AN AIR-FREON 12 GAS INTERFACE

THE PHYSICS TEACHER

05 00 63 2
*DEMONSTRATIONS, *DENSITIES (GAS), *PHYSICS, *BUOYANCY, *SCIENCE ACTIVITIES, ELEMENTARY SCHOOL SCIENCE, SECONDARY SCHOOL SCIENCE , FREON

58. SE 001 642 07 27 67 18 35 37 1 42 000 188
KERMAN, WILLIAM J.
ACCELERATORS

U.S. ATOMIC ENERGY COMMISSION, DIVISION OF TECHNICAL INFORMATION

11 00 64 36
*NUCLEAR PHYSICS, *PHYSICS, *TEACHER RESOURCE MATERIALS, ATOMIC ACCELERATORS, BOOKLETS, COLLEGE SCIENCE, INSTRUCTIONAL MATERIALS, SECONDARY SCHOOL SCIENCE

59. SE 001 420 09 22 67 18 35 30 1 00 000 009
KRUGLAK, HAYM
APPARATUS-LECTURE DEMONSTRATION AND LABORATORY - PHYSICAL EFFECTS OF APPARENT "WEIGHTLESSNESS"

THE PHYSICS TEACHER

04 00 63 2
*MECHANICS, *PHYSICS, *SCIENCE ACTIVITIES, *SCIENCE EQUIPMENT, COLLEGE SCIENCE, DEMONSTRATIONS, SECONDARY SCHOOL SCIENCE

60. SE 001 099 08 18 67 18 35 30 1 00 000 009
KRUGLAK, HAYM AND WAAGE, HAROLD M.
MOMENTUM TRANSFER DEMONSTRATION

THE PHYSICS TEACHER

03 00 67 2
*COLLEGE SCIENCE, *PHYSICS, *SECONDARY SCHOOL SCIENCE, *DEMONSTRATIONS, *TEACHER RESOURCE MATERIALS, MOMENTUM

61. SE 001 253 08 22 67 18 32 38 1 00 000 009
KUTLIROFF, DAVID
DERIVATION OF TIME DILATATION AND SPACE CONTRACTION IN SPECIAL RELATIVITY FOR HIGH SCHOOL STUDENTS

THE PHYSICS TEACHER

05 00 65 2
*PHYSICS, *SCIENCE ACTIVITIES, *SECONDARY SCHOOL SCIENCE, *TEACHER RESOURCE MATERIALS, PHOTOGRAPHY, RELATIVITY

62. SE 001 595 07 11 67 18 25 30 1 00 000 007
LAPIDOT, YEHUDA
THE SEPARATION OF STARCH FROM METHYL RED BY MOLECULAR SIEVING

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THERE MAY BE A FOREIGN ASSIGNMENT FOR YOU

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LAS CRUCES SCHOOL DISTRICT, NEW MEXICO

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31. SE 000 492 06 12 67 18 92 16 1 20 000 200
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*BIOLOGY, *COURSE DESCRIPTIONS, *EDUCATIONAL OBJECTIVES, *EARTH SCIENCE, *PHYSICAL SCIENCES, *SECONDARY SCHOOL SCIENCE, CHEMISTRY, PHYSICS, SECONDARY EDUCATION, TEACHER RESOURCE MATERIALS, *CURRICULUM GUIDES

32. SE 000 495 07 19 67 18 42 15 2 25 000 200
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*COURSE CONTENT, *EARTH SCIENCE, CURRICULUM DEVELOPMENT, GRADE 8, SECONDARY SCHOOL SCIENCE, TEACHING METHODS, TEACHING TECHNIQUES, CURRICULUM GUIDES, JEFFERSON CITY, MISSOURI, EARTH SCIENCE CURRICULUM PROJECT, BIOLOGICAL SCIENCES CURRICULUM STUDY, CHEMICAL EDUCATION MATERIALS STUDY, CHEMICAL BOND APPROACH

33. SE 000 528 06 13 67 18 92 15 1 26 000 200
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61 70
*BIOLOGY, *EARTH SCIENCE, *PHYSICAL SCIENCES, *SECONDARY SCHOOL SCIENCE, TEACHER GUIDES

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*COCURRICULAR ACTIVITIES, *ELEMENTARY SCHOOL SCIENCE, *SCIENCE ACTIVITIES, *SCIENCE FAIR PROJECTS, GRADE 7, GRADE 8, GRADE 9, SAFETY

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